Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 10 Oct 2023 until 23:59 on Wednesday 11 Oct 2023

Forecast Issued on Monday 09 Oct 2023 at 13:55 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions with rain Tuesday followed by showers from the evening and through into the weekend. Lower confidence for the detail of the rain and showers.

Headline for Tuesday 10 Oct 2023: Windy with rain, persistent and heavy at times in the morning turning showery from the evening.

Mountain weather hazards on Tuesday 10 Oct 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
Low Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Light rain showers (night)
Precipitation probability							
50%	70%	60%	60%	60%	40%	30%	30%

Forecast for Tuesday 10 Oct 2023

Weather: North-eastern ranges begin mainly dry with clear spells but rain, persistent and locally heavy, spreads north overnight. Persistent and locally heavy rain will continue across western ranges through the morning with lighter falls across eastern ranges. This rain becomes lighter through the afternoon with colder conditions and showers following from the north later.

Chance of cloud-free hill tops above 800m: 10% in the morning increasing 40% over eastern and northern ranges later in the morning, spreading to all parts from the evening.

Low cloud and visibility: Poor visibility in persistent rain for most at first with extensive cloud above 500-700m, lowering over western upslopes at times. The visibility will become good over eastern ranges through the morning and northern ranges in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 10 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	39/49 SW	39/50 SW	35/46 SW	40/53 SW	33/45 SW	31/42 W	33/45 W	31/43 W	34/47 W
900	37/47 SW	36/48 SW	32/44 SW	37/50 SW	31/43 SW	29/41 W	32/43 W	30/42 W	33/46 W
600	26/35 SW	24/35 SW	22/33 SW	26/39 SW	23/35 SW	22/33 W	22/34 W	21/33 W	23/36 W
300	9/33 SW	9/34 SW	6/30 SW	10/36 SW	8/30 SW	9/31 W	10/33 W	10/33 W	11/35 W
Glen	13/27 SW	11/27 SW	11/27 SW	17/35 SW	14/29 SW	12/24 W	15/28 W	14/28 W	15/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/3	8/3	8/3	9/3	8/3	5/-1	3/-4	1/-6	0/-8
900	9/4	9/4	9/4	9/4	9/4	6/0	4/-3	2/-5	1/-7
600	11/7	11/7	10/7	11/7	10/7	8/4	6/1	4/-1	3/-2
300	12/10	12/11	12/11	12/11	12/10	10/9	8/6	7/4	6/2
Glen	14/12	14/12	14/12	14/12	14/12	13/11	11/8	10/7	9/5
Freezing Level*	2600m	3000m	3000m	2800m	2700m	1900m	1300m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Visibility will be poor, making navigation difficult in persistent and heavy rain during the morning. It will become colder as the winds turns more westerly through the afternoon.

Forecast for Wednesday 11 Oct 2023

Weather: It will feel bitterly cold with bright or sunny spells interspersed with showers, wintry on Munro tops, through much of the day before becoming drier from the north from the evening.

Maximum wind: West 45-55mph gust 55-65mph.

Chance of cloud-free hill tops above 800m: 40%.

Low cloud and visibility: The cloud will be broken with base 800-1000m lowering around 500-600m in showers. The visibility will be mostly good, falling poor in showers.

Temperature: **Glens:** Plus 5 Celsius rising Plus 10 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: 1200m.

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